Remarks

This Amendment is filed subsequent to the Decision by the Board of Appeals on April 21, 2006 in which the Board held that the claims as presented in the Appeal failed to recite "that the force sensors senses the force in the plunger directly." Page 5, first paragraph of Decision.

With the above Amendment, each of independent claims 1, 5 and 7 has been amended to recite that the force is detected directly on the plunger. Such direct detection of force on the plunger is not taught, or suggested, by the prior art.

In light of the above, the examiner is respectfully requested to reconsider the application and pass the same to issue at an early date.

Respectfully submitted,

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